

FIG. 1

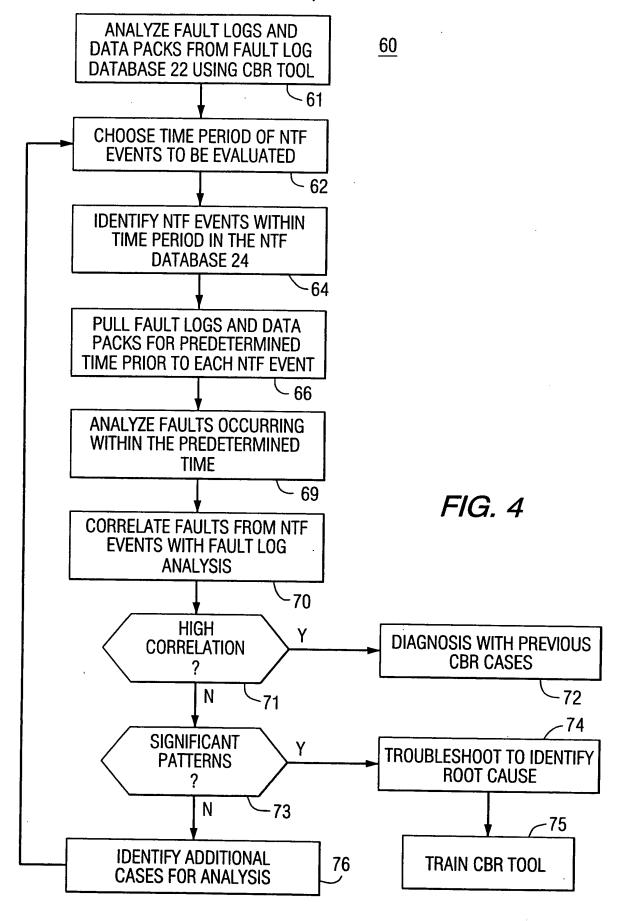
			T	1	,	T		<del>,</del>
40	SUB_ASSEMBLY_CODE MAIN_ASSEMBLY_CODE	ENGINE	ENGISUPT	POWERELN	ENGINE	ENGINE	ENGINE	ENGINE
39	SUB_ASSEMBLY_CODE	ENGINTC00L	LUBEOIL	POWERPANEL	ENGFUELINJ	ENGTURBO	POWERASSY	POWERASSY
38	FAILMODE_DESC	LEAKING FLUIDAIR	CONTAMINATED	NO BATTCHARGE-REPL UNKNOWNUNDETERMI BRP	REPLACE 3 HP PUMPS UNKNOWN UNDETERMI FOR NOT FIRING	UNKNOWN UNDETERMI	UNKNOWN UNDETERMI	TRIPPING COP PISTON UNKNOWN UNDETERMI FAILURE CO
37	DESCRIPTION	REPAIRED WATER LEAK AT TOP OF RT	WATER IN LUBE OIL CHANGED OIL	NO BATTCHARGE-REPL BRP	REPLACE 3 HP PUMPS FOR NOT FIRING	TURBO DRAGSSECONDARY DAMAGE-RPL	REPL R6 PA FOR SECONDARY DAMAGE	TRIPPING COP PISTON FAILURE CO
36	DÈSC	PIPING FITTINGS - ENGINE INTERCOOLER	Lube oil - Engine	3333 BRP - BATTERY CHARGER REGULATOR PANEL	WED JUN 18 1997 4444 EFI-HIGH PRESSURE PUMP	5555 TURBOCHARGER ASSEMBLY- GENERAL - ENG	6666 CYLINDER ASSEMBLY - GENERAL - ENG	7777 CYLINDER ASSEMBLY - GENERAL - ENG
8-	CODE	1111	2222	3333	4444	5555	9999	7777
34	DATE	3500 SUN JUL 13 1997	3500 TUE JUL 01 1997	3500 SAT JUN 28 1997	WED JUN 18 1997	3500 MON JUN 09 1997	3500 SAT MAY 24 1997	3500 SAT MAY 24 1997
89-	N		3500	3500	3500		3500	3500
32	CUST	#	₩	RB.	RR	뜐	器	R

FIG. 2

		T _	Τ	T	T	T	Τ-		<del>T</del>	7	_
20	INTAKE MANIFOLD AIR TOO	INTAKE MANIFOLD AIR TOO	COP TRIP	COP TRIP	COP TRIP	COP TRIP	FAULT RESET WHILE IN LC	FAULT RESET WHILE IN LC	COP TRIP	COP TRIP	COP TRIP
40			S	S	S	S			S	\s_{ }^{ }	S
			6 AB_M_S	6 AB_M_S	6 AB_M_S	6 AB_M_S_	E AB	E AB	69.55 23.1 F 5 992 474 3005 148 180 187 M E 2 0 R 6 AB M S	992 474 3005 148 180 187 ME 2 0 R 6 AB M S	6 AB_M
	R E 0 0	R E 0 0	4706 202 177 182 MEFO	288 4706 202 177 182 MEFO	338 2864 133 175 186 M E 2 4	338 2864 133 175 186 M E 2 4	0 174 186 R E F 4	0 174 186 R E F 4	ME 2 0 F	ME20F	MEF4
		16	182	182	186	186	981	981	187	187	189
<b>G</b> -	0 101 97	5	177	177	175	175	174	174	88	180	179
49	0	0 101	202	202	133	133	0	0	148	148	128
	7	2	4706	4706	2864	2864	0	0	3005	3005	2405
!	-	-	288	288	338	338	9	9	474	474	206
	0	0	992	992	885	885	458	458	992	992	1010
	0 80	S O	11.4 F.5	F 5	F 4	F 4			F 5	F 5	F 6
		0:0	11.4	11.4	16.5	16.5	17.9 F1	17.9 F1	23.1	23.1	27.4
48 /	90637.20	90637.20	91067.93	91067.93	91068.71 16.5 F 4 885	91068.71	0.00	0.00	91069.55	91069.55	91069.58
47	90623.06 90637.20 0.0	90623.06 90637.20 0.0	91067.93 91067.93	91067.93 91067.93 11.4 F 5 992	91068.70 910	6000 91068.70 91068.71 16.5 F 4 885	7000 91068.71	91068.71	91069.55 910	91069.55 91069.55 23.1 F.5	2222 91069.56 91069.58 27.4 F 6 1010 506 2405 128 179 189 M E F 4 6 AB_M_S_
<b>4</b> 6	1000	2000	3000	4000	2000	0009	2000	8000	0006	1111	2222
45	03-MAY-1997	03-MAY-1997	22-MAY-1997	22-MAY-1997	22-MAY-1997	22-MAY-1997	22-MAY-1997	22-MAY-1997	22-MAY-1997	22-MAY-1997	22-MAY-1997
44~	3500	3500	3500	3500	3500	3500	3500	3500	3200	3200	3500
42 44	#	£	EE .	£	#	Œ	£	æ	## #	£ 3	#
									L		

F/G. 3





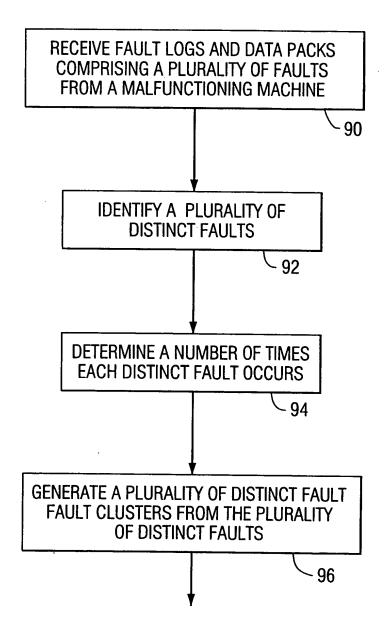


FIG. 5

98 (	99
7311	24
728F	2
76D5	1
720F	1

FIG. 6

CLUSTER NUMBER	FAULT
1	7311
2	728F
3	76D5
4	720F

FIG. 7A

CLUSTER NUMBER	FAULTS		
5	76D5	7311	
6	76D5	728F	
7	76D5	720F	
8	7311	728F	
9	7311	720F	
10	728F	720F	

FIG. 7B

CLUSTER NUMBER	F	AULTS	3
11	76D5	7311	728F
12	76D5	7311	720F
13	76D5	728F	720F
14	7311	728F	720F

FIG. 7C

CLUSTER NUMBER	FAULTS					
15	76D5	7311	728F	720F		

FIG. 7D

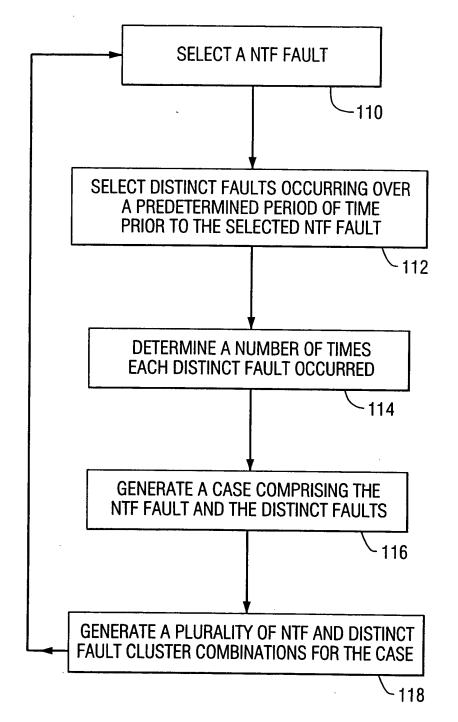


FIG. 8

CLUSTER NUMBER	NTF	FAULTS			
1	102	7311			
2	102	728F			
3	102	76D5			
4	102	720F			
5	102	76D5 & 7311			
6	102	76D5 & 728F			
7	102	76D5 & 720F			
8	102	7311 & 728F			
9	102	7311 & 720F			
10	102	728F & 720F			
11	102	76D5, 7311 & 728F			
12	102	76D5, 7311 & 720F			
13	102	76D5, 728F & 720F			
14	102	7311, 728F & 720F			
15	102	76D5, 7311, 728F & 720F			

FIG. 9

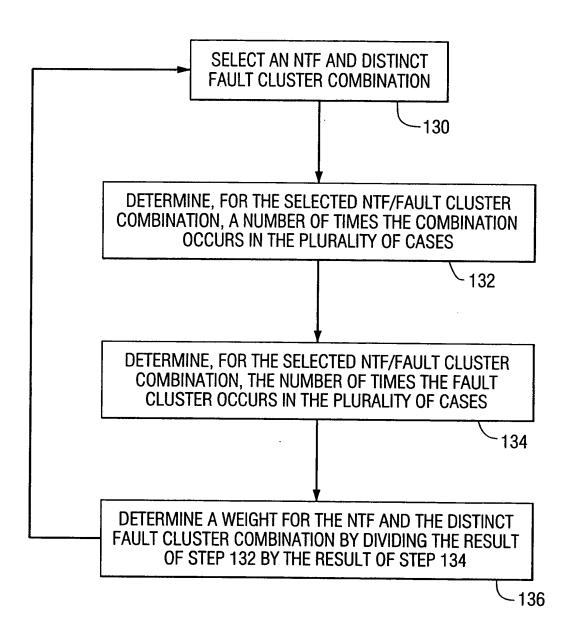


FIG. 10